

WEST Search History

DATE: Sunday, November 17, 2002

Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L11	L10 and l7	13	L11
L10	L9 and (dna or cdna or nucleic acid or polynucleotide)	21	L10
L9	L8 and (corynebacteria or corynebacteria glutamicum)	21	L9
L8	Ptsh or phosphotransferase system	126	L8
L7	L6 or l5 or l4 or l3 or l2 or l1	23434	L7
L6	((536/23.2)!.CCLS.))	5175	L6
L5	((530/350)!.CCLS.))	8121	L5
L4	((435/320.1)!.CCLS.))	13856	L4
L3	((435/252.32)!.CCLS.))	117	L3
L2	((435/252.3)!.CCLS.))	6176	L2
L1	((435/69.1)!.CCLS.)	9754	L1

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 13 returned.**☐ 1. Document ID: US 20020155521 A1

L11: Entry 1 of 13

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020155521

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020155521 A1

TITLE: APPLICATION OF GLUCOSE TRANSPORT MUTANTS FOR PRODUCTION OF AROMATIC PATHWAY COMPOUNDS

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMCC	Draw Desc
Image											

☐ 2. Document ID: US 20020151700 A1

L11: Entry 2 of 13

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151700

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020151700 A1

TITLE: Method to monitor a fermentation process

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMCC	Draw Desc
Image											

☐ 3. Document ID: US 20020132323 A1

L11: Entry 3 of 13

File: PGPB

Sep 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020132323

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020132323 A1

TITLE: Nucleotide sequences coding for the PTSI protein

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMCC	Draw Desc
Image											

☐ 4. Document ID: US 20020120116 A1

L11: Entry 4 of 13

File: PGPB

Aug 29, 2002

PGPUB-DOCUMENT-NUMBER: 20020120116
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020120116 A1

TITLE: ENTEROCOCCUS FAECALIS POLYNUCLEOTIDES AND POLYPEPTIDES

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KIMC	Draw Desc
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☐ 5. Document ID: US 20020094554 A1

L11: Entry 5 of 13

File: PGPB

Jul 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020094554
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020094554 A1

TITLE: Nucleotide sequences encoding the ptsH gene

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KIMC	Draw Desc
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☐ 6. Document ID: US 20020090700 A1

L11: Entry 6 of 13

File: PGPB

Jul 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020090700
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020090700 A1

TITLE: Nucleotide sequences encoding the ptsH gene

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KIMC	Draw Desc
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☐ 7. Document ID: US 6448043 B1

L11: Entry 7 of 13

File: USPT

Sep 10, 2002

US-PAT-NO: 6448043
DOCUMENT-IDENTIFIER: US 6448043 B1

TITLE: Enterococcus faecalis EF040 and uses therefor

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KIMC	Draw Desc
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☐ 8. Document ID: US 6348582 B1

L11: Entry 8 of 13

File: USPT

Feb 19, 2002

US-PAT-NO: 6348582

TITLE: Prokaryotic polynucleotides polypeptides and their uses

☐ 9. Document ID: US 6348328 B1

Feb 19, 2002

TITLE: Compounds

☐ 10. Document ID: US 6162627 A

Dec 19, 2000

TITLE: Methods of identifying inhibitors of sensor histidine kinases through rational drug design

Generate Collection

Print

Terms	Documents
L10 and 17	13

Display Format:

Change Format

[Previous Page](#)

Next Page

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 11 through 13 of 13 returned.**☐ 11. Document ID: US 6077682 A

L11: Entry 11 of 13

File: USPT

Jun 20, 2000

US-PAT-NO: 6077682

DOCUMENT-IDENTIFIER: US 6077682 A

TITLE: Methods of identifying inhibitors of sensor histidine kinases through rational drug design

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Draw Desc
Image											

☐ 12. Document ID: US 5827552 A

L11: Entry 12 of 13

File: USPT

Oct 27, 1998

US-PAT-NO: 5827552

DOCUMENT-IDENTIFIER: US 5827552 A

TITLE: Production of fermented food products

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Draw Desc
Image											

☐ 13. Document ID: US 5639648 A

L11: Entry 13 of 13

File: USPT

Jun 17, 1997

US-PAT-NO: 5639648

DOCUMENT-IDENTIFIER: US 5639648 A

TITLE: Production of fermented food

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Draw Desc
Image											

[Generate Collection](#)[Print](#)

Terms	Documents
L10 and I7	13

Display Format:

[Previous Page](#) [Next Page](#)

=> d his

..(FILE 'HOME' ENTERED AT 14:17:34 ON 17 NOV 2002)

FILE 'HCAPLUS' ENTERED AT 14:17:58 ON 17 NOV 2002

L1	1641	S	PTSH OR PHOSPHOTRANSFERASE SYSTEM
L2	3	S L1 (L)	(CORYNEBACTERIA OR CORYNEBACTERIA GLUTAMICUM OR (BACTE
L3	0	S L2 (L)	(DNA OR CDNA OR NUCLEIC ACID OR POLYNUCLEOTIDE)

=> d l2 ibib 1-3

L2 ANSWER 1 OF 3 HCAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 2002:522540 HCAPLUS
DOCUMENT NUMBER: 137:89444
TITLE: Use of ptsH gene of Corynebacterium glutamicum for
L-lysine biosynthesis
INVENTOR(S): Farwick, Mike; Mockel, Bettina; Pfefferle, Walter
PATENT ASSIGNEE(S): Germany
SOURCE: U.S. Pat. Appl. Publ., 15 pp., Cont.-in-part of U.S.
Ser. No. 755,187.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002090700	A1	20020711	US 2001-819930	20010329
DE 10001101	A1	20010719	DE 2000-10001101	20000113
US 2002094554	A1	20020718	US 2001-755187	20010108
PRIORITY APPLN. INFO.:			DE 2000-10001101 A	20000113
			US 2001-755187 A2	20010108

L2 ANSWER 2 OF 3 HCAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 2002:220795 HCAPLUS
DOCUMENT NUMBER: 136:261906
TITLE: Sequences of ptsI gene from corynebacteria and use
thereof in production of L-lysine
INVENTOR(S): Moeckel, Bettina; Hans, Stephan; Schischka, Natalie;
Pfefferle, Walter
PATENT ASSIGNEE(S): Degussa A.-G., Germany
SOURCE: PCT Int. Appl., 56 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002022827	A1	20020321	WO 2001-EP10072	20010831
W:			AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM	
RW:			GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG	
DE 10045496	A1	20020328	DE 2000-10045496	20000914
AU 2001089858	A5	20020326	AU 2001-89858	20010831
US 2002132323	A1	20020919	US 2001-950788	20010913
PRIORITY APPLN. INFO.:			DE 2000-10045496 A	20000914
			WO 2001-EP10072 W	20010831
REFERENCE COUNT:	3	THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

L2 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 2001:523505 HCAPLUS
DOCUMENT NUMBER: 135:121253
TITLE: The ptsH gene of Corynebacterium glutamicum and its
use in increasing yields of lysine in fermentation
INVENTOR(S): Farwick, Mike; Moeckel, Bettina; Pfefferle, Walter
PATENT ASSIGNEE(S): Degussa A.-G., Germany
SOURCE: Ger. Offen., 10 pp.
CODEN: GWXXBX

DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 10001101	A1	20010719	DE 2000-10001101	20000113
US 2002094554	A1	20020718	US 2001-755187	20010108
EP 1118666	A1	20010725	EP 2001-100695	20010112
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2001224390	A2	20010821	JP 2001-5671	20010112
CN 1319667	A	20011031	CN 2001-100614	20010112
BR 2001000063	A	20020305	BR 2001-63	20010112
US 2002090700	A1	20020711	US 2001-819930	20010329
PRIORITY APPLN. INFO.:			DE 2000-10001101 A	20000113
			US 2001-755187 A2	20010108